L Number	Hits	Search Text	DB	Time stamp
16	2	("5633527").PN.	USPAT;	2003/04/15 12:48
			US-PGPUB;	
			EPO; JPO;	
		•	DERWENT;	
			IBM TDB	'
30	6638	(semiconductor near (laser or device)) and (oxid\$4	USPAT;	2003/04/15 12:52
		near aluminium)	US-PGPUB;	
		1100.	EPO; JPO;	
			DERWENT;	
			IBM TDB	[
23	1339	(semiconductor near laser) and (oxid\$4 near	USPAT;	2003/04/15 12:53
23	1333	aluminium)	US-PGPUB;	2000/04/10 12:00
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
	000	(assertant and land) and (avide) and	USPAT	2003/04/15 12:55
37	968	(semiconductor near laser) and (oxid\$4 near	USFAT	2003/04/15 12.55
	1004	aluminium)	LICDAT	2003/04/15 13:11
38	1804	(semiconductor near laser) and (oxid\$4 WITH	USPAT	2003/04/15 13:11
		alumin\$5)	110047	0000/04/45 40 40
39	115	(semiconductor near laser) and (oxid\$4 WITH	USPAT	2003/04/15 13:13
		alumin\$5) and lens and 372/\$		
-	1	(semiconductor near laser) and shaper and (oxidi\$4	USPAT;	2003/04/08 07:22
		near aluminium)	US-PGPUB;	
			EPO; JPO;	
		•	DERWENT;	
			IBM_TDB	
-	1	(semiconductor near laser) and shaper and (oxidi\$4	USPAT;	2003/04/08 08:20
		near aluminium)	US-PGPUB;	
			EPO; JPO;	
	•		DERWENT;	1
		•	IBM_TDB	
-	85	(semiconductor near laser) and (oxidi\$4 near	USPAT;	2003/04/08 08:02
		aluminium)	US-PGPUB;	
			EPO; JPO;	
		·	DERWENT;	
			IBM_TDB	
-	13	((semiconductor near laser) and (oxidi\$4 near	USPAT;	2003/04/08 08:02
		aluminium)) and optical near fiber	US-PGPUB;	
			EPO; JPO;	
			DERWENT,	
			IBM TDB	
-	25	((semiconductor near laser) and (oxidi\$4 near	USPAT;	2003/04/15 12:50
		aluminium)) and fiber	US-PGPUB;	
		, , , , , , , , , , , , , , , , , , , ,	EPO; JPO;	
			DERWENT;	
			IBM TDB	
	23	(semiconductor near laser) and shape and (oxidi\$4	USPAT;	2003/04/08 08:22
	23	near aluminium)	US-PGPUB;	2300/04/00 00.22
		· ·	EPO; JPO;	
			DERWENT;	
			IBM TDB	
	10	//comiganductor near least) and share and /cuidité 4	: -	2003/04/09 09:33
-	10	((semiconductor near laser) and shape and (oxidi\$4	USPAT;	2003/04/08 08:23
		near aluminium)) and fiber	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

	· · · · · · · · · · · · · · · · · · ·			
-	2	(semiconductor near laser) and (beam near shape) and (oxidi\$4 near aluminium)	USPAT; US-PGPUB;	2003/04/08 08:22
			EPO; JPO;	
		,	DERWENT;	
			IBM_TDB	
-	12	(((semiconductor near laser) and (oxidi\$4 near	USPAT;	2003/04/08 09:35
		aluminium)) and fiber) and lens	US-PGPUB;	
			EPO; JPO;	
	i		DERWENT;	
			IBM_TDB	
-	286	(semiconductor near laser) and (mirror near (concave	USPAT;	2003/04/08 09:45
		or convex)) and fiber	US-PGPUB;	,
			EPO; JPO;	·
			DERWENT;	
	22	(semiconductor near laser) and (mirror near	IBM_TDB USPAT;	2003/04/08 09:49
-	22	aluminium) and fiber	US-PGPUB;	2003/04/08 09.49
		aldifficially and fiber	EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	7	((semiconductor near laser) and (mirror near	USPAT;	2003/04/08 09:46
		aluminium) and fiber) and ((semiconductor near laser)	US-PGPUB;	
		and (mirror near (concave or convex)) and fiber)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	0	(semiconductor near laser) and (lens near aluminium)	USPAT;	2003/04/08 09:49
		and fiber	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		/	IBM_TDB	2002/04/08 00-51
-	1	(semiconductor near laser) and (lens near aluminium)	USPAT; US-PGPUB;	2003/04/08 09:51
		,	EPO; JPO;	
			DERWENT;	
		·	IBM TDB	
_	62	(semiconductor near laser) and (shap\$3 near2	USPAT;	2003/04/08 10:07
		aluminium)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	25	(semiconductor near laser) and (shap\$3 near	USPAT;	2003/04/08 09:58
		aluminium)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_	26	(semiconductor near laser) and ((shap\$3 or lens)	IBM_TDB USPAT;	2003/04/08 09:59
	20	near aluminium)	US-PGPUB;	2003/04/00 03.53
		Gammany	EPO; JPO;	
		·	DERWENT;	
			IBM TDB	
-	72	(semiconductor near laser) and ((shap\$3 or lens)	USPAT;	2003/04/08 10:12
		near2 aluminium)	US-PGPUB;	
			EPO; JPO;	·
			DERWENT;	
	_		IBM_TDB	
-	485	(semiconductor near laser) and ((shap\$3 or lens)	USPAT;	2003/04/08 10:13
		WITH aluminium)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	L		IBM_TDB	

,		•		
-	112	(semiconductor near laser) and ((shap\$3 or lens)	USPAT;	2003/04/08 10:14
		WITH aluminium) and (trench or groove)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	34	(semiconductor near laser) and ((shap\$3 or lens)	USPAT;	2003/04/08 10:44
		WITH aluminium) and (trench or groove) AND	US-PGPUB;	
		FIBER	EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	1864	(semiconductor near laser) and (shap\$3 or lens) and	USPAT;	2003/04/08 10:46
		(trench or groove) AND FIBER	US-PGPUB;	
		, and the great of the state of	EPO; JPO;	
		·	DERWENT;	
		,	IBM TDB	
_	660	((semiconductor near laser) and (shap\$3 or lens) and	USPAT;	2003/04/08 10:46
		(trench or groove) AND FIBER) AND 372/\$	US-PGPUB;	2000/01/00 10110
		(4.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0	EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	594	((semiconductor near laser) and (shap\$3 or lens) and	USPAT;	2003/04/08 14:29
		(trench or groove) AND FIBER) AND aluminium	US-PGPUB;	
		, g g	EPO; JPO;	
•			DERWENT;	
			IBM TDB	
_	43	(((semiconductor near laser) and (shap\$3 or lens)	USPAT;	2003/04/08 11:24
		and (trench or groove) AND FIBER) AND aluminium)	US-PGPUB;	
1		and ((fabry near perot) or fp) and (DFB or (distributed	EPO; JPO;	
		near feed near back))	DERWENT;	
	,	,	IBM TDB	
-	79	((semiconductor near laser) and (shap\$3 or lens) and	USPAT;	2003/04/08 14:30
	-	(trench or groove) AND FIBER) AND aluminium near	US-PGPUB;	
		oxid\$4	EPO; JPO;	
			DERWENT;	
		·	IBM TDB	
-	6	(((semiconductor near laser) and (shap\$3 or lens)	USPAT;	2003/04/08 14:30
		and (trench or groove) AND FIBER) AND aluminium	US-PGPUB;	
		near oxid\$4) and ((((semiconductor near laser) and	EPO; JPO;	
		(shap\$3 or lens) and (trench or groove) AND FIBER)	DERWENT;	
		AND aluminium) and ((fabry near perot) or fp) and	IBM TDB	
		(DFB or (distributed near feed near back)))	_	
-	193	(semiconductor near laser) and (ball near2 lens)	USPAT;	2003/04/08 15:29
		<u> </u>	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1113	(semiconductor near laser) and (convex or (convex	USPAT;	2003/04/08 15:18
		near (mirror or lens))) and (optical near element)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	0	(semiconductor near laser) and ((convex or concave)	USPAT;	2003/04/08 15:19
		near beam near shaper)	US-PGPUB;	
	<u> </u>	·	EPO; JPO;	
	[DERWENT;	
	<u> </u>		IBM_TDB	

-	20	((semiconductor near laser) and (convex or (convex	USPAT;	2003/04/08 15:28
	•	near (mirror or lens))) and (optical near element)) and	US-PGPUB;	
İ		((semiconductor near laser) and (ball near2 lens))	EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	1	((semiconductor near laser) and (convex or (convex	USPAT;	2003/04/08 15:29
ĺ		near (mirror or lens))) and (optical near element)) and	US-PGPUB;	
:		((semiconductor near laser) and (ball near2 lens)) and	EPO; JPO;	
		372/92	DERWENT;	
			IBM TDB	
	0	((semiconductor near laser) and (convex or (convex	USPAT;	2003/04/08 15:28
		near (mirror or lens))) and (optical near element)) and	US-PGPUB;	
į		((semiconductor near laser) and (ball near2 lens)) and	EPO; JPO;	
		372/99	DERWENT;	
ļ			IBM_TDB	
-	0	((semiconductor near laser) and (convex or (convex	USPAT;	2003/04/08 15:29
		near (mirror or lens))) and (optical near element)) and	US-PGPUB;	
		((semiconductor near laser) and (ball near2 lens)) and	EPO; JPO;	
		372/6	DERWENT;	,
ļ			IBM_TDB ⁻	
	16	(semiconductor near fiber) and (ball near2 lens)	USPAT;	2003/04/09 10:42
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	0	(semiconductor near fiber) and (ball near2 lens) and	USPAT;	2003/04/09 11:19
		(oxidi\$4 near aluminium)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	2	(semiconductor near fiber) and (ball near2 lens) and	USPAT;	2003/04/09 11:20
		((fabry near perot) or fp) and (DFB or (distributed	US-PGPUB;	
		near feed near back))	EPO; JPO;	
			DERWENT;	
			IBM TDB	

	Туре	L#	Hits	Search Text	DBs	Time Stamp	Comments
5	BRS	L5	390	372/50.ccls. and (lens or shaper)	USPAT; EPO; JPO; DERWEN T	2003/04/15 11:25	
6	BRS	L6	67	372/50.ccls. and (lens or shaper).ti,ab.	USPAT; EPO; JPO; DERWEN T	2003/04/15 11:25	
7	BRS	L7	13	("3763372" "3981023" "4025157" "4108622" "4339689" "4956000" "5073041" "5126875" "5181220" "5223049" "5262360" "5359618" "5493577").PN.	USPAT	2003/04/15 11:35	
8	BRS	L8	42	sin same alo	USPAT	2003/04/15 11:43	
9	BRS	L9	0	8 and 372/\$.ccls.	USPAT	2003/04/15 11:43	
10	BRS	L10	83634	(silicon adj nitride) or sin	USPAT	2003/04/15 11:43	
11	BRS	L11	44715	aluminum adj oxide	USPAT	2003/04/15 11:44	
12	BRS	L12	3764	10 same 11	USPAT	2003/04/15 11:44	
13	BRS	L13	101	12.ti,ab.	USPAT	2003/04/15 11:44	
14	BRS	L14	10	12.ti,ab. and transparent	USPAT	2003/04/15 11:46	
15	BRS	L15	34	12 and 372/\$.ccls.	USPAT	2003/04/15 11:46	
16	BRS	L16	3	(12 same transparent) and 372/\$.ccls.	USPAT	2003/04/15 11:47	-

	Error Definition	Errors
5		0
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11		0
12		0
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14		0
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16		0